U.S. UTILITY Patent Application J.P.E. J.P.E	Cless Subda		LS. UTIL	TY Pate	nt Applic	ation		PATENT	NUMBER
SSUING CLASSIFICATION			KUU DEAMMED I		Žw		DATE		Ģ.
ISSUING CLASSIFICATION ORIGINAL CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) INTERNATIONAL CLASSIFICATION ORIGINAL CLASSIFICATION INTERNATIONAL CLASSIFICATION DISCLAIMER Sheets Drvg. Figs. Drvg. Print Fig. Total Claims Print Claim for C.O. The term of this patent shall not extend beyond the expiration date of U.S Patent. No. (Assistant Examiner) (Printery Examiner) (Cast) WARNING: The term of this patent shall not extend beyond the expiration date of U.S Patent. No. (Capt) Instruments Examinery (Cast) USSUE FEE Amount Due Date Paid ISSUE BATCH NUMBER The terminal months of this patent shall not expiration date of U.S Patent. No. (Capt) Instruments Examinery (Cast) WARNING: The terminal months of this patent shall not expiration date of U.S Patent. No. (Capt) Instruments Examinery (Cast) FILED WITH: DISK (CRF) FICHE CD-ROM	09/826833	F			28	12	XAMINER :	strac	la
CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) INTERNATIONAL CLASSIFICATION INTERNATIONAL CLASSIFICATION TERMINAL CLASSIFICATION Continued on Issue Silp Inside; File Jacket Charles Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim Tor, O.G.: The term of this patent subsequent to		Producir	ng semic	onductor	device		ny f		
CLASS SUBCLASS CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) INTERNATIONAL CLASSIFICATION INTERNATIONAL CLASSIFICATION DISCLAIMS ALLOWED THERMINAL DRAWINGS CLAIMS ALLOWED Continued on Issue Stip Inside File Jackiet DRAWINGS CLAIMS ALLOWED Print Fig. Total Claims Print Claim for Jo. 30: The term of this patent subsequent to		·	100111110	01.400					
INTERNATIONAL CLASSIFICATION INTERNATIONAL CLASSIFICATION TERMINAL DISCLAIMER Sheets Drwg. Figs. Dr	OPIGINAL	1	ISSUING	CLASS					
INTERNATIONAL CLASSIFICATION TERMINAL DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.Q.: Sheets Drwg. Figs. Drwg. Print Fig. NOTICE OF ALLOWANCE MAILED Sheets Drwg. Figs. Drwg. Print Fig. NOTICE OF ALLOWANCE MAILED Subsequent to		1 489	CUACC	il eu	71 (1)				· · · · · · · · · · · · · · · · · · ·
TERMINAL DISCLAIMER DRAWINGS CLAIMS ALLOWED Sheets Drwg. Figs. Drwg. Print Fig. NOTICE OF ALLOWANCE MAILED NOTICE OF ALLOWANCE MAILED NOTICE OF ALLOWANCE MAILED ISSUE FEE Amount Due Date Paid (Primary Examiner) (Date) WARNING: The Information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35. Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractives only. FILED WITH: DISK (CRF) FICHE CD-ROM.			CLASS	30 14 34	BULASS (U	NE SUBCL	ASS PEH I	(LOCK)	r ·
TERMINAL DISCLAIMER DRAWINGS Print Fig. Total Claims Print Claim' for O.G. The term of this patent subsequent to	INTERNATIONAL CLASSIF	CATION			1-3	27.75	i an		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
TERMINAL DISCLAIMER DRAWINGS Print Fig. Total Claims Print Claim' for O.G. The term of this patent subsequent to	2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	4 v	A STATE OF THE STA	2 2 2 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4			y mprice	134 20	Con man
TERMINAL DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. NOTICE OF ALLOWANCE MAILED NOTICE OF ALLOWANCE MAILED NOTICE OF ALLOWANCE MAILED ISSUE FEE Amount Due Date Paid (Primary Examiner) (Date) WARNING: The terminalmonths of this patent may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. FILED WITH:DISK (CRF)FICHECD-ROM.	MINITED TO THE STATE OF THE STA		11.50	ST. ST. ST.	A CA		1.50	Proce The	(*************************************
TERMINAL DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. NOTICE OF ALLOWANCE MAILED NOTICE OF ALLOWANCE MAILED NOTICE OF ALLOWANCE MAILED ISSUE FEE Amount Due Date Paid (Primary Examiner) (Date) WARNING: The terminalmonths of this patent may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. FILED WITH:DISK (CRF)FICHECD-ROM.	是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个			1 30	2 3 3	1	Property of	12 17 3/3	\$ (, () 2 s)
TERMINAL DISCLAIMER Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. NOTICE OF ALLOWANCE MAILED NOTICE OF ALLOWANCE MAILED NOTICE OF ALLOWANCE MAILED ISSUE FEE Amount Due Date Paid (Primary Examiner) (Date) WARNING: The terminalmonths of this patent may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. FILED WITH:DISK (CRF)FICHECD-ROM.	energy to the second of the second	H			100	0.189.7	1.	115 (12) (13) (13) (13) (13) (13) (13) (13) (13	
Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. The term of this patent shall not extend beyond the expiration date of U.S Patent. No	区的特别的 经经济	44.	1,603,000,000 1, 3-05,000	7 K.(4)		Continued o	n Issue Slip	Inside File Je	cket
Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. The term of this patent subsequent to						144 - 44.44	K	352.75%	A STATE
Sheets Drwg. Figs. Drwg. Print Fig. Total Claims Print Claim for O.G. The term of this patent shall not extend beyond the expiration date of U.S Patent. No	TERMINAL		DI	RAWINGS			CLAIMS	ALLOWE	Ď
The term of this patent subsequent to	DISCLAIMER	Shee			Print Fig.	- Total C			
subsequent to		: 1.			in the second				
subsequent to	AND SHAPE SH					NOTIC	E OF ALL	WANCE	All En
The term of this patent shall not extend beyond the expiration date of U.S Patent. No. ISSUE FEE	The term of this papare				7.7				-HLED
ISSUE FEE Amount Due Date Paid (Primary Examiner) (Date) ISSUE BATCH NUMBER ISSUE BATCH NUMBER (Legal Instruments Examiner) WARNING: The Information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Filed WITH: DISK (CRF) FICHE CD-ROM	subsequent to(d	late)							
of U.S Patent. No	subsequent to(d has been disclaimed.	late)	(Assistant Exar	miner)					3
(Primary Examiner) (Date) The terminalmonths of this patent have been disclaimed. (Legal instruments Examiner) (Date) WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.	subsequent to(d has been disclaimed. The term of this patent shall not extend beyond the expiration		(Assistant Exar	miner)					
The terminalmonths of this patent have been disclaimed. (Legal instruments Examiner) (Date) WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. FILED WITH: DISK (CRF) FICHE CD-RON.	subsequent to		(Assistant Exar	miner)			ISSU	E FEE	
The terminalmonths of this patent have been disclaimed. (Legal instruments Examiner) (Date) WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. FILED WITH: DISK (CRF) FICHE CD-RON.	subsequent to		(Assistant Exar	miner)					Paid
this patent have been disclaimed. (Legal Instruments Examiner) (Date) WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. Form PTO-436A Rev. 699)	subsequent to(d has been disclaimed. The term of this patent shall not extend beyond the expiration				(Date)				Paid
WARNING: The Information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. Form PTO-436A (Rev. 699) FILED WITH: DISK (CRF) FICHE CD-RON	subsequent to				(Date)	Amoui	nt Due	Date	•
Form PTO-436A Rev. 699) FILED WITH: DISK (CRF) FICHE CD-RON	subsequent to	date	(Primary Exam	niner)	(Date)	Amoui	nt Due	Date	
	subsequent to	date	(Primary Exam (Legal Instruments I	Examiner)	(Date) (Date)	Amoui	nt Due	Date NUMBE	R
	subsequent to	date	(Primary Exam (Legal Instruments I	Examiner) Bosure may be prouthorized employ	(Date) (Date) (Date)	Amount ISS	SUE BATO	Date CH NUMBE Sections 122,	181 and 368.